

**IN THE CLAIMS:**

Please replace the claims with the following:

1. (Currently Amended) A method of ~~continuously~~ manufacturing a ~~substrates using formula containing~~ polyethylene glycol treated substrate comprising:
  - (a) preparation of a ~~substrate~~ for treatment;
  - (b) (a) exposing a substrate fabric to a polyethylene glycol formulation including an acid catalyst and a resin to form a wet substrate fabric;
  - (c) (b) drying and heating and curing the wet substrate at a temperature such that the surface temperature of the wet fabric reaches a temperature sufficient to initiate a catalytic reaction for bonding the polyethylene glycol formulation to the fabric and in the heating and curing step the surface temperature does not exceed about 220°F to form a treated substrate fabric;
  - (d) (c) neutralizing the treated substrate fabric to a pH between about 6.5 to about 7.5 to form a neutralized fabric; and
  - (e) (d) drying and neutralizing substrate the neutralized fabric; and
  - (f) manipulating the treated substrate mechanically.
2. (Canceled)
3. (Canceled)